

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 7814 | (voltage with cathode\$1 with gate\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:13 |
| L2 | 1486 | 1 and (electron adj emit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:13 |
| L3 | 5859 | 345/45,5572,73,74.1,75.1,75.2,76, 90-96.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:14 |
| L4 | 6694 | 345/45,55,72,73,74.1,75.1,75.2,76, 90-96.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:14 |
| L5 | 111 | 2 and 4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:14 |
| L6 | 3183 | 315/169.1,169.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:40 |
| L7 | 141 | 6 and 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:40 |
| L8 | 75 | (electron adj (emission emit\$4)) and cathode and anode and (((cut-off stop\$4) near2 voltage) with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 13:19 |
| L9 | 0 | (cathode\$1 and anode\$1 and gate\$1 and (stop\$4 near2 voltage) and (predetermine near2 time)).CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 13:30 |

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| L10 | 26 | (cathode\$1 and anode\$1 and gate\$1 and (stop\$4 near2 voltage)).CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 13:28 |
| L11 | 0 | ((cathode\$1 with gate\$1 with (stop\$4 near2 voltage)) and (predetermine near2 time)).CLM. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 13:31 |
| S1 | 10 | ((("6104139") or ("6307325") or ("6307326") or ("6459209") or ("6437503") or ("6400091")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/29 12:52 |
| S2 | 2 | "20020047513" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/17 13:23 |
| S3 | 2 | "20020074947" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/17 13:34 |
| S4 | 502 | 345/74.1,75.1,75.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:02 |
| S5 | 5 | S4 and (stop near2 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/26 15:16 |
| S6 | 99 | S4 and (voltage with gate\$1 with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/26 15:14 |
| S7 | 6300 | anode\$1 and (voltage with gate\$1 with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:04 |
| S8 | 1400 | S7 and (electron near2 emit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:03 |

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| S9 | 15 | S8 and (stop near2 voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/26 15:16 |
| S10 | 4080 | 345/72,73,74.1,75.1,75.2,90-96.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:14 |
| S11 | 466 | S10 and (electron near2 emit\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:03 |
| S12 | 96 | S11 and (voltage with gate\$1 with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:26 |
| S13 | 2476 | 345/76,45,55.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:14 |
| S14 | 97 | S13 and (voltage with gate\$1 with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:24 |
| S15 | 3079 | 315/169.1,169.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:40 |
| S16 | 212 | S15 and (voltage with gate\$1 with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 13:53 |
| S17 | 7 | (electron adj (emission emit\$4)) and cathode and anode and ((stop near2 voltage) with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 14:00 |
| S18 | 55 | (electron adj (emission emit\$4)) and cathode and anode and ((cut-off near2 voltage) with cathode\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/18 12:55 |

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| S19 | 5534 | 345/72,73,74.1,75.1,75.2,90-96,76. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 14:01 |
| S20 | 192 | S19 and (gate with cathode\$1 with voltage) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/29 14:02 |